

Q. *[Signature]*
#501E
8.14.02
PATENT



In application of:

JOHN FRANCIS GORDON

Serial No.: 09/284,421 y

Filed: June 11, 1999 v

Title: APPARATUS AND METHOD FOR CONDUCTING ASSAYS

Examiner: Bex, P. Kathryn

Group Art Unit: 1743

Attorney Docket No. 18950-37

**COPY OF PAPERS
ORIGINALLY FILED**

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that on **July 29, 2002** this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patents, Washington, D.C. 20231.

By

Name: Florence Thys-Doucet

AMENDMENT

RECEIVED

Honorable Commissioner for Patents
Washington, D.C. 20231

AUG 13 2002

TC 1700

Sir:

In response to the Office Action of January 29, 2002, please amend the above-identified application as follows:

In the Claims:

Please amend the pending elected claims as follows, a marked up copy showing the claim amendments is appended hereto:

89. (Amended) A multi-reaction site assay plate structure comprising an upper surface and a lower closely spaced opposed surface, said upper and lower surfaces defining a space therebetween, the lower surface having a plurality of separate reaction sites, the reaction sites being treated to increase the hydrophilicity thereof, and the lower surface being treated to increase the hydrophobicity of the surface other than at said reaction sites, at least one opening providing access to said space from an external location, the spacing between said upper and lower surfaces being provided to facilitate the flow of fluid in said space by capillary action of a fluid introduced into said space through said opening to substantially fill the space and cover all

920.00 00

01 FC:147.

08/08/2002 SDENR061 00000023 09284421